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December 20, 2001

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Amy J. Martin

Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

> U.S. Patent Application for PURIFIED AND ISOLATED PLATELET Re:

CALCIUM CHANNEL NUCLEIC ACIDS AND POLYPEPTIDES AND

THERAPEUTIC AND SCREENING METHODS USING SAME

Our File No. 421/29/2

Sir:

Please find enclosed the following:

- A U.S. patent application for PURIFIED AND ISOLATED PLATELET 1. CALCIUM CHANNEL NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME (268 pages);
- Thirteen (13) sheets of drawings; 2.
- Sequence Listing in paper and computer readable form (CRF); 3.
- Statement That Sequence Listing and Computer Readable Copy are the 4. Same:
- Copy of previously recorded executed Assignment (2 pages); 5.
- Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages); 6.
- Copy of previously filed Recordation Form Cover Sheet (Form PTO-1595); 7.

File transmittal

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Commissioner for Patents December 20, 2001 Page 2

- 8. Copy of Notice of Recordation of Assignment Document indicating reel/frame information;
- 9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
- 10. A Certificate of Express Mail No.: EV023030473US.

Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS & WILSON, P.A.

Arles A. Taylor, Jr.

Registration No. 39,395

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Enclosures

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PATENT TRADEMARK OFFICE

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UTILITY	Attorney Docket No. 421/29/2
PATENT APPLICATION	First Inventor Nadia Malouf
TRANSMITTAL	Title See 1 in Addendum
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV023030473US
APPLICATION ELEMENTS See MREP charter 600 concerning utility partons application contents	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
See MPEP chapter 600 concerning utility patent application contents. The Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing)	Today CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Today Computer Readable Form (CRF) English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Today Computer Readable Form (CRF) English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Today Computer Readable Form (CRF) Today Computer Readable Form (CRF) Statement Papers (coperated & document(s)) Today Capital Papers (cover sheet & document(s) Today Capital Papers (copital Papers (copital Papers (copital Papers) Today Capital Papers (copital Papers
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1. 76: Continuation Divisional Continuation-in-part (CIP) Fior application information Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below	
Name 25297 PATENT TRADEMARK OFFICE	
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Name (Print/Type) Arles A. Taylor, Jr.	Registration No. (Attorney/Agent) 39,395

Signature

Date 12-20-01

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Addendum

1. PURIFIED AND ISOLATED PLATELET CALCIUM CHANNEL NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME